

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-26. (Cancelled)

27. (Currently amended) A motor driving type throttle apparatus according to claim 36, wherein an air flow meter is provided at a side opposite to said electronic control module of said module housing

an air flow meter is provided at a side opposite to said electronic control module of integrated with said module housing and said electronic control module is disposed on an upper side of said air flow meter.

28. (Currently Amended) ~~The electronic~~ A motor driving type throttle apparatus according to Claim ~~27~~ 36, wherein a spacing difference ~~in level~~ is provided between said cover and said module housing, portion thereby said module housing portion is brought ~~near~~ to nearer said throttle body.

29. (Cancelled)

30. (Currently Amended) ~~The~~ A motor driving type throttle apparatus according to Claims ~~29~~ 36, wherein a thermometer is ~~integrated~~ integrally attachable to said electronic control module.

31. (Currently Amended) The motor driving type throttle apparatus according to Claim ~~29~~ 36, wherein a pressure meter for detecting pressure of said intake air passage is ~~integrated~~ integrally attachable to said electronic control module.

32. (Currently Amended) A motor driving type throttle apparatus and a reduction gear characterized in that comprising:

a resin cover for covering one end of a throttle valve shaft is attached to a side wall of a throttle body having a throttle valve and is integrally formed with an electric connector for external connection, and an electronic control module for controlling the throttle valve is attached to an inner surface of said resin cover facing a space for said reduction gear; and

said electronic control module and said electric connector are operatively electrically connected via insert-molding electric conductors in said resin cover.

33. (Currently Amended) ~~The~~ A motor driving type throttle apparatus according to Claim ~~27~~ 36, wherein conductors constituting electric

wirings at an inner portion of a molded member forming the cover are embedded by a resin mold and portions of the conductors are exposed to a surface of the molded member to thereby electrically connect the conductors and the electronic control module; and

wherein a throttle position sensor for detecting an opening degree of said throttle valve is contained in the cover, and terminals of said throttle position sensor are connected ~~to~~ with terminals of said electronic control module through said conductors.

34. (Cancelled)

35. (Currently Amended) ~~The~~ A motor driving type throttle apparatus according to Claim 32, wherein said electric conductors ~~constituting~~ comprising electric wirings at an inner portion of a molded member forming the cover are embedded by a resin mold and portions of ~~the~~ said electric conductors are exposed to a surface of the molded member to thereby electrically connect the conductors and ~~the~~ terminals of said electronic control module; and

~~wherein~~ a throttle position sensor for detecting an opening degree of said throttle valve is contained in the cover, and terminals of said throttle position sensor are connected with terminals of said electronic control module ~~to said~~ conductors.

36. (New) A motor driving type throttle apparatus, comprising:

a throttle body integrally formed with a throttle valve housing for containing a throttle valve and with a throttle actuator housing for containing a throttle actuator comprising a throttle valve-drive source;

a power transmission apparatus provided on one side of said throttle body to transmit an output of said throttle actuator to the throttle valve;

a cover portion attached on the one side of said throttle body to protect said power transmission apparatus,

a module housing portion for containing an electronic control module for used in said throttle actuator

wherein said cover portion and said module housing portion are molded as one resin piece in such that a mouth of said cover portion faces toward said throttle body and a mouth of said module housing portion faces a direction opposite to the mouth of said cover; and

a plate is bonded to said module housing portion, and said electronic control module is mounted on said plate.

37. (New) A motor driving type throttle apparatus according to Claim 36 wherein the mouth of said module housing portion is covered with a module cover.